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(1390 REV. 5-93) US DEPT. OF

15. A small entity statement.

16. Other items or information:

MERCE PATENT & TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

TTORNEY'S DOCKET NUMBER

U.S. APPLICATION NO. (if known, sec 37 C.F.R.1.5)

09/5307

MAY 0 4 2000 8

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED November 20, 1998 November 20, 1997 PCT/IL98/00568 TITLE OF INVENTION DETECTION AND RECOGNITION OF OBJECTS BY MULTISPECTRAL SENSING APPLICANT(S) FOR DO/EO/US Yoseph KOLTUNOV, Alexander MAXIMOV, Igor MEITIN, Motti ALLON, Glen GUTTMAN and Arik KERSHENBAUM Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than 3.  $\boxtimes$ delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest 4. Ø claimed priority date. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a. is transmitted herewith (required only if not transmitted by the International Bureau). b.  $\square$  has been transmitted by the International Bureau. c. 
is not required, as the application was filed in the United States Receiving Office (RO/US) A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 10. 

A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. 
An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification.

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| U.S. APPLICATION NO<br>C.F.R. 1.5) 09   | S. APPLICATION NO. (if known lee 37 INTERNATIONAL APPLICATION PCT/IL98/00568 |             |                    | N NO. ATTORNEY'S DOCKET NUMBER 106153 |                       |              |  |
|---|--|-------------|--------------------|---------------------------------------|-----------------------|--------------|--|
| 17.   The following fees are submitted:   |  |             |                    | CALCU                                 | JLATIONS              | PTO USE ONLY |  |
| Basic National fee (37 CFR 1.492(a)(1)-(5)):  |  |             |                    |                                       |                       | ·····        |  |
| Search Report   | has been prepared by   |             |                    |                                       |                       |              |  |
| International preliminary examination fee paid to USPTO (37 CFR1.482)\$670.00   |  |             |                    |                                       |                       |              |  |
| No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$690.00   |  |             |                    |                                       |                       |              |  |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$970.00  |  |             |                    |                                       |                       |              |  |
| International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 96.00   |  |             |                    |                                       |                       |              |  |
| , , , , , , , , , , , , , , , , , , ,   | ENTER APPROPRIA  |             |                    | \$840                                 |                       | Γ            |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than   |  |             |                    |                                       | <del></del>           |              |  |
| 20 30 months 1.492(e)).   | <b>\$</b>  |             |                    |                                       |                       |              |  |
|   | Alicentes Cite d   | Number      | 5-4-               | 1                                     |                       |              |  |
| Claims Total Claims   | Number Filed<br>33- 20 =   | Extra<br>13 | Rate<br>X \$ 18.00 | \$234                                 | <del></del>           |              |  |
| Independent Claims  | 2- 3 =   | 0           | X \$ 78.00         | \$                                    |                       |              |  |
| Multiple dependent cl   | I  | J           | + \$260.00         | \$                                    |                       |              |  |
|   |  | ABOVE CAL   | CULATIONS =        | \$1074                                |                       |              |  |
| Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).  |  |             |                    |                                       |                       |              |  |
|   | SUBTOTAL =   |             |                    |                                       |                       |              |  |
| Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 month from the earliest claimed priority date (37 CFR 1.492(f)).   |  |             |                    |                                       |                       |              |  |
|   |  | \$1074      |                    |                                       |                       |              |  |
|   |  |             |                    |                                       | Amount to be refunded | \$           |  |
|   |  |             |                    |                                       | Charged               | \$           |  |
| <ul> <li>a.</li></ul>   |  |             |                    |                                       |                       |              |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. |  |             |                    |                                       |                       |              |  |
| SEND ALL CORRESP<br>OLIFF & BERF<br>P.O. Box 199  | RIDGE, PLC   | The         | Mardin             | 1                                     |                       |              |  |
| Alexandria, \   | AME: James   | A. Oliff    |                    |                                       |                       |              |  |
| JAO:TJP/crt   |  | EGISTRATIO  | N NUMBER: 2        | 27,075                                |                       |              |  |
|   | ME: Thomas J. Pardini<br>EGISTRATION NUMBER: 30,411                          |             |                    |                                       |                       |              |  |
| (1390 Rev.8-93)   | <del></del>  |             |                    |                                       |                       | <del></del>  |  |

526 Rec'd PCT PTO 04 MAY 2000

| U.S. APPLICATION NO.<br>C.F.R. 1.5)   | . (if known See 37       | INTERNATION PCT/IL98/0 | ONAL APPLICATION 10568 | ON NO.                  | ATTORNEY'S DOCKET NUMBER 106153 |          |  |  |  |
|---|--------------------------|------------------------|------------------------|-------------------------|---------------------------------|----------|--|--|--|
| 17.   The following fees are submitted:   |                          |                        | CALCU                  | LCULATIONS PTO USE ONLY |                                 |          |  |  |  |
| Basic National fee (37 CFR 1.492(a)(1)-(5)):  |                          |                        |                        |                         |                                 | <u> </u> |  |  |  |
| Search Report   | has been prepared by     |                        |                        |                         |                                 |          |  |  |  |
| International preliminary examination fee paid to USPTO (37 CFR1.482)\$670.00   |                          |                        |                        |                         |                                 |          |  |  |  |
| No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$690.00   |                          |                        |                        |                         |                                 |          |  |  |  |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$970.00  |                          |                        |                        |                         |                                 |          |  |  |  |
| International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 96.00   |                          |                        |                        |                         |                                 |          |  |  |  |
| ENTER APPROPRIATE BASIC FEE AMOUNT =  |                          |                        |                        |                         |                                 | T        |  |  |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR  |                          |                        |                        |                         |                                 |          |  |  |  |
| 1.492(e)).  | <del></del>              | Number                 |                        | <del> </del>            |                                 |          |  |  |  |
| Claims Total Claims   | Number Filed<br>33- 20 = | Extra<br>13            | Rate<br>X \$ 18.00     | \$234                   |                                 |          |  |  |  |
| Independent Claims  | 2- 3 =                   | 0                      | X \$ 78.00             | \$                      |                                 |          |  |  |  |
|   | <u> </u>                 | 10                     | + \$260.00             | \$                      |                                 |          |  |  |  |
| Multiple dependent claim(s)(if applicable) + \$260.00  TOTAL OF ABOVE CALCULATIONS =  |                          |                        |                        |                         |                                 |          |  |  |  |
| Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).  |                          |                        |                        |                         |                                 |          |  |  |  |
| SUBTOTAL =  |                          |                        |                        |                         |                                 |          |  |  |  |
| Processing fee of \$130.00 for furnishing the English translation later than   20   30 month from the earliest claimed priority date (37 CFR 1.492(f)).   |                          |                        |                        |                         |                                 |          |  |  |  |
| TOTAL NATIONAL FEE =  |                          |                        |                        |                         |                                 |          |  |  |  |
|   |                          |                        |                        |                         | Amount to be refunded           | \$       |  |  |  |
|   |                          |                        |                        |                         | Charged                         | \$       |  |  |  |
| <ul> <li>a.</li></ul>   |                          |                        |                        |                         |                                 |          |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. |                          |                        |                        |                         |                                 |          |  |  |  |
| SEND ALL CORRESPONDENCE TO:  OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320  NAME: James A. Oliff  |                          |                        |                        |                         |                                 |          |  |  |  |
| JAO:TJP/crt   |                          | EGISTRATIC             | ON NUMBER: 2           | 27,075                  |                                 |          |  |  |  |
| <del></del>   |                          |                        |                        |                         | N NUMBER: 3                     | 30,411   |  |  |  |
| (1390 Rev.8-93)   |                          |                        |                        |                         |                                 |          |  |  |  |